

Substitute for Form 1449/PTO					<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE</b> <b>STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>					Application Number	10/636,062
					Filing Date	August 6, 2003
					First Named Inventor:	Maciocco et al.
					Art Unit	2613
					Examiner Name	Bello, Agustin
<div style="display: flex; justify-content: space-between;"> <span>1</span> <span>of</span> <span>2</span> </div>					Attorney Docket Number	42P17373

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
			Number-Kind Code <sup>2</sup> (if known)			
/AB/	1	US-	4,663,748	05/05/1987	Karbowiak et al.	
	2	US-	5,457,556	10/10/1995	Shiragaki	
	3	US-	5,506,712	04/09/1996	Sasayama et al.	
	4	US-	6,271,946 B1	08/07/2001	Chang et al.	
	5	US-	6,525,850 B1	02/25/2003	Chang et al.	
	6	US-	6,545,781 B1	04/08/2003	Chang et al.	
	7	US-	6,603,893 B1	08/05/2003	Liu et al.	
	8	US-	6,665,495 B1	12/16/2003	Miles et al.	
	9	US-	6,674,558 B1	01/06/2004	Chang et al.	
	10	US-	6,690,036 B2	02/10/2004	Liu et al.	
	11	US-	6,697,374 B1	02/24/2004	Shraga et al.	
	12	US-	6,839,322 B1	01/04/2005	Smith	
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	14	US-	2002/0024700 A1	02/28/2002	Yokoyama et al.	
	15	US-	2002/0118419 A1	08/29/2002	Zheng et al.	
	16	US-	2002/0159114 A1	10/31/2002	Sahasrabuddhe et al.	
	17	US-	2003/0043430 A1	03/06/2003	Handelman	
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	23	US-	2004/0170165 A1	09/02/2004	Maciocco et al.	
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	25	US-	2004/0208172 A1	10/21/2004	Ovadia et al.	
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	27	US-	2004/0234263 A1	11/25/2004	Ovadia et al.	
	28	US-	2004/0252995 A1	12/16/2004	Ovadia et al.	
	29	US-	2004/0258407 A1	12/23/2004	Maciocco et al.	
	30	US-	2004/0264960 A1	12/30/2004	Maciocco et al.	

Examiner Signature	/Agustin Bello/ (06/05/2007)	Date Considered	
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Sheet	2	of	2	Attorney Docket Number	42P17373	
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	31	US-	2005/0030951 A1	02/10/2005	Maciocco et al.	
	32	US-	2005/0063701 A1	03/24/2005	Ovadia et al.	
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	35	US-	2005/0105905 A1	05/19/2005	Ovadia et al.	
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	37	US-	2005/0175341 A1	08/11/2005	Ovadia	
	38	US-	2005/0177749 A1	08/11/2005	Ovadia	

<b>NON PATENT LITERATURE DOCUMENTS</b>			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	39	Jacob et al., "Delay Performance of Some Scheduling Strategies in an Input Queuing ATM with Multiclass Bursty Traffic," IEEE/ACM Transactions on Networking, Vol. 4, No. 2, April 1996, pp. 258-271.	
	40	Yoo et al., "Optical Burst Switching for Service differentiation in the Next-Generation Optical Internet," IEEE, February 2001, pp. 98-104.	
	41	Guillemot et al., "Transparent Optical Packet Switching: The European ACTS KEOPS Project Approach," IEEE 1998, Journal of Lightwave Technology, Vol. 16, No. 12, Dec. 1998, pp. 2117-2126.	
	42	Gambini et al., "Transparent Optical Packet Switching: Network Architecture and Demonstrators in the KEOPS Project," IEEE Journal of Selected Areas in Communications, Vol. 16, No. 7, September 1998, pp. 1245-1259.	
	43	Mehorta, Pronita, et al., "Network Processor Design for Optical Burst Switched Networks," Proceedings of the 14th Annual IEEE International ASIC/SOC Conference, September 12-15, 2001, pp. 296-300.	
	44	Ovadia, Shlomo et al., "Photonic Burst Switching (PBS) Architecture for Hop and Span-Constrained Optical Networks," IEEE Optical Communications, Vol. 41, No. 11, November 2003, pp. S24-S32.	
	45	Office Action mailed on 01/12/2007. U.S. Patent Application No. 10/242,839, filed 09/13/2002, Ovadia et al. (Atty Docket No. 42P14961)	
	46	Office Action mailed on 03/21/2007. U.S. Patent Application No. 10/713,585, filed 11/13/2002, Ovadia et al. (Atty Docket No. 42P18108)	

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Sheet	1	of	2		



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/AB/	1	US-	6,898,205 B1	05-24-2005	Chaskar et al.	
/AB/	2	US-	6,940,863 B2	09-06-2005	Xue et al.	
/AB/	3	US-	7,023,846 B1	04-04-2006	Andersson et al.	
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/AB/	5	US-	2004/0208171 A1	10-21-2004	Ovadia et al.	
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		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
/AB/	6	EP	1073306 A2		01-31-2001	OKI ELECTRIC INDUSTRY CO., LTD.		
/AB/	7	WO	01/86998 A1		11-15-2001	ILOTRON LIMITED		

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<b>NON PATENT LITERATURE DOCUMENTS</b>					
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/AB/	8	Office Action mailed on 12/29/2006. OVADIA et al., "MODULAR RECONFIGURABLE MULTI-SERVER SYSTEM AND METHOD FOR HIGH-SPEED NETWORKING WITHIN PHOTONIC BURST-SWITCHED NETWORKS", U.S. Patent Application No. 10/418,487, filed 04/17/2003. (Atty Docket No. 42P16182)			
/AB/	9	Office Action mailed on 01/03/2007. OVADIA et al., "METHOD AND SYSTEM TO RECOVER RESOURCES IN THE EVENT OF DATA BURST LOSS WITHIN WDM-BASED OPTICAL-SWITCHED NETWORKS", U.S. Patent Application No. 10/668,874, filed 09/23/2003. (Atty Docket No. 42P17371)			
/AB/	10	Final Office Action mailed on 01/17/2007. MACIOCCO et al., "GENERIC MULTI-PROTOCOL LABEL SWITCHING (GMPLS)-BASED LABEL SPACE ARCHITECTURE FOR OPTICAL SWITCHED NETWORKS", U.S. Patent Application No. 10/606, 323, filed 06/24/2003. (Atty Docket No. 42P16847)			
/AB/	11	Final Office Action mailed on 02/09/2007. MACIOCCO et al., "ARCHITECTURE, METHOD AND SYSTEM OF WDM-BASED PHOTONIC BURST SWITCHED NETWORKS," U.S. Patent Application No. 10/377,312, filed 02/28/2003. (Atty Docket No. 42P15724)			
/AB/	12	Office Action mailed on 02/20/2007. MACIOCCO et al., "METHOD AND SYSTEM TO FRAME AND FORMAT OPTICAL CONTROL AND DATA BURSTS IN WDM-BASED PHOTONIC BURST SWITCHED NETWORKS," U.S. Patent Application No. 10/377,580, filed 02/28/2003. (Atty Docket No. 42P15725)			

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/AB/	1	GHANI, Nasir et al., "On IP-over-WDM Integration", IEEE Communications Magazine, March 2000, pp. 72-84.													
/AB/	2	YOO, S.J. Ben, "Optical-label switching, MPLS, MPLambdaS, and GMPLS", Optical Networks Magazine, May/June 2003, pp. 17-31.													
/AB/	3	REKHTER, Y. et al., "A Border Gateway Protocol 4 (BGP-4)", Network Working Group, March 1995, pp. 1-57.													
/AB/	4	Office Action mailed on 11/29/2006. Ovadia et al., "ARCHITECTURE, METHOD AND SYSTEM OF MULTIPLE HIGH-SPEED SERVERS TO NETWORK IN WDM BASED PHOTONIC BURST-SWITCHED NETWORKS," U.S. Patent Application No. 10/417,823, filed 04/16/2003. (Atty Docket No. 42P15726)													

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	2.	US-	5,646,943	07-08-1997	Elwalid	
	3.	US-	5,838,663	11-17-1998	Elwalid et al.	
	4.	US-	5,970,050	10-19-1999	Johnson	
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	13.	US-	2002/0018263 A1	02-14-2002	Ge et al.	
	14.	US-	2002/0023249 A1	02-21-2002	Ternullo et al.	
	15.	US-	2002/0063924 A1	05-30-2002	Kimbrough et al.	

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Sheet	2	of	3	Attorney Docket Number	42P17373	
<b>U.S. PATENT DOCUMENTS</b>						
Examiner Initials*	Cite No. <sup>1</sup>	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)				
	16.	US-	2002/0186433 A1	12-12-2002	Mishra	
	17.	US-	2003/0002499 A1	01-02-2003	Cummings et al.	
	18.	US-	2003/0031198 A1	02-13-2003	Currian et al.	
	19.	US-	2003/0039007 A1	02-27-2003	Ramadas et al.	
	20.	US-	2003/0053475 A1	03-20-2003	Veeraraghavan et al.	
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	22.	US-	2005/0259571 A1	11-24-2005	Battou	
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<b>FOREIGN PATENT DOCUMENTS</b>								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>o</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
/AB/	23.	WO	01/76160	A1	10-11-2001	Networks Physics, Inc.		
/AB/	24.	EP	1 351 458	A1	10-08-2003	Alcatel		

<b>Examiner Signature</b>	/Agustin Bello/ (06/05/2007)	<b>Date Considered</b>	
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				Application Number	10/636,062
				Filing Date	August 6, 2003
				First Named Inventor:	Maciocco et al.
				Art Unit	2661
				Examiner Name	Unknown
Sheet	3	of	3	Attorney Docket Number	42P17373
<b>NON PATENT LITERATURE DOCUMENTS</b>					
Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published			T <sup>2</sup>
/AB/	25.	CAO, Xiaojun et al., "Assembling TCP/IP Packets in Optical Burst Switched Networks", IEEE Global Telecommunications Conference, New York, 2002, vol. 1, pages 2808-2812.			
/AB/	26.	WANG, S.Y., "Using TCP Congestion Control to Improve the Performance of Optical Burst Switched Networks", IEEE International Conference on Communications, Taiwan, 2003, pages 1438-1442.			
/AB/	27.	DETTI, Andrea et al., "Impact of Segments Aggregation on TCP Reno Flows in Optical Burst Switching Networks", IEEE Infocom, New York, 2002, vol. 1, pages 1803-1805.			
/AB/	28.	Ovadia et al., "DYNAMIC ROUTE DISCOVERY FOR OPTICAL SWITCHED NETWORKS," U.S. Patent Application No. 10/691,712, filed 10/22/2003, Office Action mailed on 11/14/2006.			
/AB/	29.	Ovadia et al., "ARCHITECTURE AND METHOD FOR FRAMING OPTICAL CONTROL AND DATA BURSTS WITHIN OPTICAL TRANSPORT UNIT STRUCTURES IN PHOTONIC BURST-SWITCHED NETWORKS," U.S. Application No. 10/441,771, filed 05/19/2003, Office Action mailed on 11/15/2006.			
/AB/	30.	Maciocco et al., "ADAPTIVE FRAMEWORK FOR CLOSED-LOOP PROTOCOLS OVER PHOTONIC BURST SWITCHED NETWORKS," U.S. Application No. 10/464,969, filed 06/18/2003, Office Action mailed on 11/22/2006.			

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